



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MAY 10, 1999

PTAS

U.S. PHILIPS CORPORATION
580 WHITE PLAINS ROAD
TARRYTOWN, NY 10591



COPY

Q 98,004

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/29/1998

REEL/FRAME: 9753/0489
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LOOPSTRA, ERIK R.

DOC DATE: 09/06/1998

ASSIGNOR:

BONNEMA, GERRIT M.

DOC DATE: 09/09/1998

ASSIGNOR:

VAN DER SCHOOT, HARMEN K.

DOC DATE: 09/09/1998

ASSIGNOR:

VELDHUIS, GERJAN P.

DOC DATE: 09/14/1998

ASSIGNOR:

KWAN, YIM-BUN P.

DOC DATE: 09/15/1998

ASSIGNEE:

U.S. PHILIPS CORPORATION
1251 AVE. OF THE AMERICAS
NEW YORK, NEW YORK 10017

u. y

RECEIVED
AUG 26 1999
TC 2800 MAIL ROOM

GROUP 3600

AUG 25 1999

RECEIVED

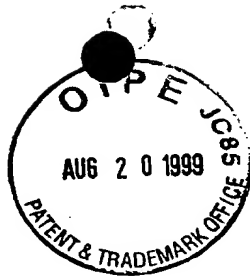
9753/0489 PAGE 2

SERIAL NUMBER: 09180011
PATENT NUMBER:

FILING DATE: 10/29/1998
ISSUE DATE:

STEVEN POST, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

COPY



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231



100965236B

AUTHORIZATION TO CHARGE ADDITIONAL FEES TO DEPOSIT ACCOUNT

MAY 10, 1999

TO: OFFICE OF FINANCE
FROM: ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS
SUBJECT: DEPOSIT ACCOUNT CHARGE(S)

COPY

CHARGE THE DEPOSIT ACCOUNT LISTED BELOW ADDITIONAL FEE(S) AS INDICATED BELOW. AUTHORIZATION TO CHARGE ADDITIONAL FEES HAS BEEN PROVIDED PER THE ATTACHED COVER SHEET, OR BY DIRECT CONTACT WITH THE CUSTOMER.

DEPOSIT ACCOUNT NUMBER: 141270
PROPERTY NUMBER: 09180011

RECORDING FEES:

FEE CODE: 581 AMOUNT: 40

GROUP 3600

AUG 25 1999

RECEIVED

IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

STEVEN POST, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

TRADEMARK SERVICE FEES: FEE CODE:

RECORDING FIRST MARK	481
RECORDATION SECOND AND SUBSEQUENT MARK IN SAME DOCUMENT	482
LABOR CHARGES FOR SERVICES PER HOURS OR FRACTION THEREOF	484
UNSPECIFIED OTHER SERVICES	485

PATENT SERVICE FEES:

RECORDING EACH PATENT ASSIGNMENT,	581
-----------------------------------	-----

RECEIVED
AUG 26 1999
TC 2800 MAIL ROOM

For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign to U.S. Philips Corporation (hereinafter "Assignee") a corporation existing under the laws of the State of Delaware, whose business address is 100 East 42nd Street, New York, N.Y. 10017, and ASM Lithography B.V. (hereinafter "Assignee") a corporation existing under the laws of the Kingdom of the Netherlands, whose business address is De Run 1110, 5503 LA Veldhoven, The Netherlands, its successors and assigns, the application for a United States Patent for the improvements in a "Positioning device having two object holders" invented by us, which application:

☐ is executed concurrently herewith

☐ was executed by me/us on

☐ is Serial No. filed

☒ is International Application No. PCT/IB98/00254.....filed..27..February..1998.....

and all rights in and to said application, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said improvements or resulting therefrom to said Assignee as assignee of the entire interest and covenant that I have full right so to do, and agree that I will communicate to said Assignee or its representatives any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns and nominees, to obtain and enforce proper protection for said invention.

COPY

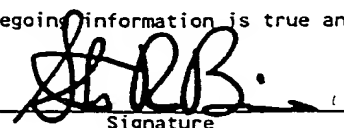
(sign name here) ,Assignor
September 6, 1998
Date (print name here) Erik R. LOOPSTRA

(sign name here) ,Assignor
September 9, 1998
Date (print name here) Gerrit M. BONNEMA

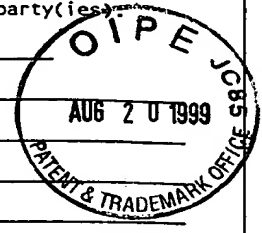
(sign name here) ,Assignor
September 9, 1998
Date (print name here) Harmen K. VAN DER SCHOOT

(sign name here) ,Assignor
September 14, 1998
Date (print name here) Gerjan P. VELDHUIS

(sign name here) ,Assignor
September 15, 1998
Date (print name here) Yim-Bun P. KWAN

Form PTO 1595 (Rev. 6-93)		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. Dept. of Commerce Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): <u>U.S. PHILIPS CORPORATION</u> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. Name and address of receiving party(ies): Name: <u>ASM LITHOGRAPHY B.V.</u> Internal Address: _____ Street Address: <u>De RUN 1110,</u> <u>5503 LA VELDHOVEN, THE NETHERLANDS</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Terms <input type="checkbox"/> Other _____ Execution Date: <u>June 30, 1999</u>			4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application, is _____ A. Patent Application No.(s) B. Patent No.(s) See attached <u>See attached</u> Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>U.S. Philips Corp.</u> Internal Address: _____ Street Address: <u>580 White Plains Road</u> City: <u>Tarrytown</u> State: <u>NY</u> Zip: <u>10591</u>			6. Total number of applications and patents involved: <div style="border: 1px solid black; width: 40px; text-align: center; margin: 0 auto;">10</div> 7. Total fee (37 CFR 3.41) ...\$400.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to Deposit Account 8. Deposit Account Number: <u>14-1270</u> (Attach duplicate copy of this page paying by deposit account)		
DO NOT USE THIS SPACE					
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 30%;"> <u>Steven R. Biren</u> Name of Person Signing </div> <div style="width: 30%; text-align: center;">  Signature </div> <div style="width: 30%; text-align: right;"> <u>7/20/99</u> Date </div> </div> <div style="text-align: right; margin-top: 5px;"> Total number of pages including cover sheet, attachments, and document: <u>3</u> </div>					

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents and Trademarks
 Box Assignments
 Washington, D.C. 20231



COPY

GROUP 3600
AUG 25 1999
RECEIVED

RECEIVED
AUG 26 1999
PTO 800 MAIL ROOM

ASSIGNMENT

U.S. PHILIPS CORPORATION, a Delaware Corporation having an office at 1251 Avenue of the Americas, New York, New York 10020-1104 (hereinafter "Assignor"), in consideration of one dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, hereby sells, assigns and transfers to ASM LITHOGRAPHY B.V., a Company organized and existing under the laws of the Kingdom of The Netherlands having an office at De Run 1110, 5503 LA Veldhoven, The Netherlands (hereinafter "Assignee") all its right, title and interest in the United States Letters Patent and Patent Applications listed in the enclosed schedule (hereinafter "the Patents") 50% owned by Assignor, provided however that Assignor does not hereby sell, assign or transfer any interest in and/or right to sue for damages resulting from past infringement of the Patents.

Assignor covenants and agrees that it will, upon request, execute and deliver to Assignee or its legal representatives any and all papers, instruments and/or affidavits required to apply for, obtain, maintain, issue, and/or enforce the Patents which may be necessary to carry out the purposes hereof.

This Assignment is made subject to all existing rights, commitments, licenses, non-assertion agreements and the like made by Assignor, Koninklijke Philips Electronics N.V. and/or its affiliates, and to any extensions of term and/or renewals thereof.

Dated: **June 30, 1999**

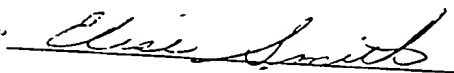
U.S. PHILIPS CORPORATION

by 

(Corporate Seal)

Attest:

COPY



U.S. Patents and Patent Applications 50% owned by U.S. Philips Corporation
Assignment to ASM Lithography B.V. as far as owned by U.S. Philips Corporation

1) Patents

Patent No.	Serial No.
4,778,275	06/910,710
5,150,153	07/804,577
5,204,712	07/774,763
5,767,948	08/642,010
5,844,664	08/637,895
5,844,666	08/642,014

COPY

2) Patent Applications

Serial No.	Filing date
08/776418	29.04.1996
08/948471	10.10.1997
09/103734	24.06.1998
09/180011	27.02.1998